



Greenprint Denver NEWS

October 2009, Issue 5

Community Energy Efficiency Programs Receive a Financial Boost

The City of Denver will receive \$6 million dollars from the U.S. Department of Energy to improve community energy efficiency through its Greenprint Denver programs. The Energy Efficiency and Conservation Block Grant (EECBG) will provide dedicated funding for the City to embark on a community-wide energy savings plan.

This grant provides an unprecedented opportunity for the City to directly help residents save money and protect our environment.

The community-wide energy savings plan will reach Denver's neighborhoods in upcoming months through a variety of projects, including:

- ✦ Expanding home energy efficiency services, helping Denver residents save money on utility costs;
- ✦ Supporting the citywide Denver B-Cycle bike share program scheduled to launch on Earth Day 2010;
- ✦ Making energy efficiency improvements to City facilities and infrastructure with an expected savings of \$400,000 annually;
- ✦ Conducting energy audits in recreation centers and libraries;
- ✦ Accelerating the adoption of building and energy codes to increase energy efficiency in building projects;
- ✦ Replacing incandescent traffic signals with LEDs at 200 intersections. The new lights use 88 percent less energy.



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Tower Lights Go Green



Thanks to a generous donation from Wal-Mart, the City of Denver has retrofitted the tower of the City and County Building with LED lamps. These lamps are lit for two months during the City's popular



City of Denver has retrofitted the tower of the City and County Building with LED lamps. These lamps are lit for two months during the City’s popular holiday display, and for several other months throughout the year to bring attention to causes such as heart disease awareness, the March of Dimes, prostate cancer awareness, breast cancer awareness, and Alzheimer’s disease.

Due to the superior lighting performance of the LEDs, the City was able to use fewer lamps to achieve the desired lighting levels. With the increased energy efficiency of LEDs, the tower will use over 70% less energy than in previous years. The increased functionality of the new lamps will also reduce City labor costs and increase employee safety during installation and color changing.



The Rockies Score 28 New Trees for Denver

The Colorado Rockies recently completed their 20 Games of Green - a campaign to encourage players and fans to make a positive impact on the environment. The campaign included a partnership with *The Mile High Million* tree-planting initiative entitled “Wood for Wood” during which Rockies’ home runs translated into new trees to be planted in the Denver area. Three separate *Green Weeks* throughout the season resulted in 28 home runs and 28 new trees that will contribute toward a greener Denver.



DIA Saves Energy – Again

Denver International Airport Plans a Second Solar Project

Denver International Airport has announced their plans to construct another photovoltaic solar system that will power their fuel storage and distribution facility. DIA plans to develop the \$7 million, 1.6-megawatt solar project on approximately nine acres north of the airport’s airfield. Once operational, the new solar system is expected to provide approximately 100 percent of the fuel farm’s electricity.



The solar facility promises to provide long-term cost savings to airport stakeholders while reaffirming the airlines’ ongoing commitment to cleaner energy. The proposal calls for DIA to buy electricity generated by the system at a rate equal to 90 percent of Xcel Energy’s rate and is scheduled for completion by the end of this year.

Greenprint Denver Launches Recycle Events for Employees

In an effort to encourage recycling and promote the reduction of waste to landfills, Greenprint Denver has launched a series of events to collect hard-to-recycle items from City employees on a monthly basis.

The first event was held in the Wellington Webb Building during the week of September 14th when Greenprint partnered with local business *Green Hangerz* to collect used clothes hangers of all types – wire, plastic and wood. Instead of throwing away unwanted hangers that stack up in closets, employees brought them to the Webb building atrium and dropped them off in collection bins. *Green Hangerz* collected the hangers and sorted, disinfected, repackaged, and distributed them to local dry cleaners, clothing-related businesses and charity organizations for reuse.

This recycle drive collected 3189 hangers equaling a total weight of 534 pounds.

Reuse and recycling efforts divert waste from our landfills while reducing greenhouse gases, and preserving natural resources. Our October recycling event will be a plastic bag exchange. Bring us your plastic bags, and we'll recycle them and give you a reusable bag. The date will be announced soon.

October Outreach Calendar

Greenprint Denver and neighborhood partners are bringing energy efficiency services and weatherization resources to the community to save residents money on utility bills and have an impact on the environment.

Senior Resource Event Center

Friday, October 9
9:00 am to 2:30 pm
at Riverside Baptist Church
2401 Alcott Street

Lowry Neighborhood Energy Efficiency BLITZ

Saturday, October 17
8:30 a.m. to 1:00 p.m.
Meet at Eisenhower Chapel

Virginia Village Family Festival

Saturday, October 24
9:00 am to 1:00 pm
at City of Potenza Park
Cherry Creek Drive and Holly Street

CHEnergy Fest @ Cheesman Park

Saturday, October 24
10:00 a.m. to 2:00 p.m.
CHUN Community Center
1290 Williams Street

Everyone is welcome to attend.

2009 LeafDrop: Rake, Reuse & Recycle



Brown Bag Them & Go! Bring your leaves in paper yard debris bags. Unlike plastic bags, brown paper bags can be composted with your leaves. Many hardware, home improvement and department stores sell paper yard debris bags. Or even better, bring your leaves in reusable containers or tarps that we can empty and give back to you.

On the first three Sundays in November (November 1, 8 & 15), residents may drop off an unlimited amount of leaves at five *LeafDrop* locations. Two week-day drop-off locations will also be available from October 5th through December 4th.

Drop-off schedule:

Sunday, November 1, 8 and 15

10:00 a.m. - 4:00 p.m.

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10:00a.m. – 4:00 p.m.:

- * Sloan’s Lake Park (17th Ave. at Sheridan Blvd.)
- * John F. Kennedy High School (Newland St. & Brown Pl.)
- * Cranmer Park (3rd Ave. & Clermont St.)
- * South High School (Louisiana Ave. & Franklin St.)
- * Smiley Middle School (26th Ave. & Holly St.)

Weekdays October 5th – December 4th.
7:00a.m. – 2:30p.m.

- * Havana Nursery (10450 Smith Rd.)
- * Denver Solid Waste Transfer Station (7301 E. Jewell Ave.)



This service is for Denver residents only. Please make sure your leaves do not contain branches or other waste. Do not drop leaves at these sites except during the times and dates specified. Weekday LeafDrops must be in tied or secured bags. Paper bags are preferred.



DENVER WATER

Conservation Tips

Advice from Denver Water

While you’re doing outside water projects like turning off your irrigation system and rolling up the hoses, it’s a good time to go inside and check for leaks.

Did you know that a leaky toilet can waste more than 40,000 gallons of water per year? You can easily check for leaks by putting a few drops of food coloring in the tank and waiting 30 minutes. If the color shows up in the toilet bowl, you have a leak.

Green Halloween Tips

Reusable Bags. Cloth or canvas shopping bags, or even pillowcases, make terrific eco-friendly alternatives to paper, plastic bags, or the molded plastic jack-o-lanterns so many kids use to collect candy at Halloween.

Dress down. Rather than buy a new costume you (or your child) will only wear once, make one out of clothes and fabrics you already have. You can also get terrific "costumes" at thrift shops and yard sales. Swap costumes with neighbors and friends. Donate kid’s gently-used costumes to day care centers.



Recycle. Once Halloween is over, recycle your pumpkins, the straw you used to build scarecrows, and any other organic material by composting it. The compost can be used as fertilizer for your garden.

Keep it simple. When you're buying treats to give out,



fertilizer for your garden.

Keep it simple. When you're buying treats to give out, choose items that come in a minimum amount of packaging. Some people skip the candy altogether in favor of useable treats like crayons, fun erasers, or stickers.

To learn more about Greenprint Denver, visit www.greenprintdenver.org.
Contact us at greenprint@denvergov.org, or call 3-1-1

